



## ENTERO RD-M TRIMLESS 93018

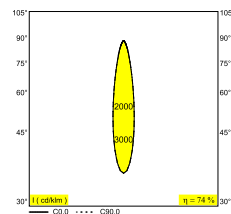
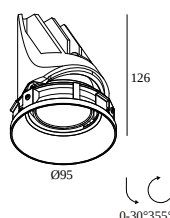
28430 9310 GC

AVAILABLE IN

**BLACK** 28430 9310 B

**FULL WHITE** 28430 9310 FW

**GOLD COLOURED** 28430 9310 GC



[View on website](#)



### General info

|                               |                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| <b>LOCATION</b>               | indoor                                                                                           |
| <b>INSTALLATION</b>           | Ceiling Recessed                                                                                 |
| <b>CUTOUT SHAPE/SIZE (MM)</b> | round - Ø KIT                                                                                    |
| <b>RECESSED DEPTH (MM)</b>    | 135                                                                                              |
| <b>INGRESS PROTECTION</b>     | IP20                                                                                             |
| <b>WEIGHT (KG)</b>            | 0.4                                                                                              |
| <b>ADJUSTABILITY</b>          | 0° to 30° swiveling, 355° rotatable                                                              |
| <b>INFORMATION</b>            | REFLECTOR SP-18°<br>EXCLLED POWER SUPPLY 350-700mA-DC<br>Optional REFLECTORS 30° & 45° available |

### Electrical info

|                     |                           |
|---------------------|---------------------------|
| <b>CLASS</b>        | III                       |
| <b>DIM TYPE</b>     | depending on power supply |
| <b>ENERGY CLASS</b> | E                         |
| <b>CERTIFICATES</b> | CB, ENEC, EPD             |

### Lightsource info

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>            | LED                                                        |
| <b>LIGHTSOURCE</b>                 | LED array 11,6-25W / CRI>90 (R9: 52) / 3000K / 1524-2811lm |
| <b>TM-30 VALUES</b>                | rf: 90 / Rg: 99                                            |
| <b>SDCM</b>                        | SDCM1                                                      |
| <b>RISKGROUP</b>                   | RG1                                                        |
| <b>LM80</b>                        | L90B10 > 50000                                             |
| <b>BEAMANGLE</b>                   | 18°                                                        |
| <b>LED TECHNICS (LIGHT SOURCE)</b> | 2811lm // 25W // 112lm/W                                   |
| <b>LED TECHNICS (LUMINAIRE)</b>    | 2067lm // 28,8W // 72lm/W                                  |

### Remarks

Max.500mA when using 1 accessory; max 450mA when using 2 accessories

### Requirements

MOUNTING KIT ENTERO ROUND M

LED POWER SUPPLY 350 / 500 / 700mA-DC DIM (Remote)

### Accessories

ENTERO M HONEYCOMB

ENTERO M LINEAR SPREAD LENS

ENTERO M SPREAD LENS

ENTERO M SOFTENING LENS

ENTERO M GLASS SBL

## ENTERO RD-M TRIMLESS 93018

28430 9310 GC

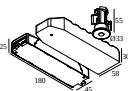
For detailed installation instructions, please consult the manual : [28430\\_XXX0\\_HAND.pdf](#)

### CEILING COMPATIBILITY

| Ceiling Type                                                                                                         | Mounting Kit                                                                                                                     |          |
|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------|
|  <b>System ceiling</b>               |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Plasterboard</b>                 |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Stucanet</b>                     |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Concrete + plaster</b>           |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A.   | Required |
|  <b>Lintel + plaster</b>            |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A. | Required |
|  <b>Hollow-core slab + plaster</b> |  28400 0020 - MOUNTING KIT ENTERO RD-M O.F.A. | Required |
|  <b>Stretched ceiling</b>          |  28400 0140 - MOUNTING KIT ENTERO RD-M WSC    | Required |
|                                                                                                                      |  28400 0080 - MOUNTING KIT ENTERO RD-M CSC    | Required |

### FINISH YOUR SPECIFICATION

#### Emergency units

|                                                                                    |                                                                     |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|
|  | <b>21032 0270 B</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B | <input type="checkbox"/> |
|                                                                                    | <b>Cutout dimension (mm): 27</b>                                    |                          |
|                                                                                    | <b>21032 0270 W</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W | <input type="checkbox"/> |

#### LED power supplies

#### # of Fixtures

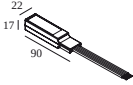
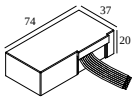
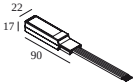
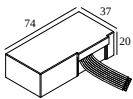
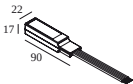
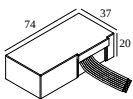
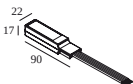
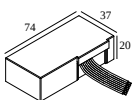
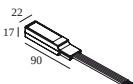
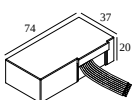


# of fixtures indicates how many devices can be connected (min -> max) to the power supply. The values before and after the '|' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.

Min current | Max current

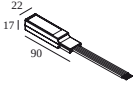
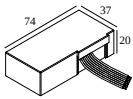
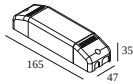
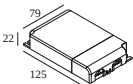
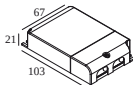
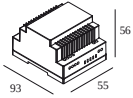
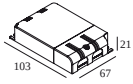
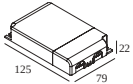
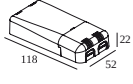
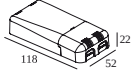
ENTERO RD-M TRIMLESS 93018

28430 9310 GC

|                                                                                    |                                                                          |   |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---|--------------------------|
|    | <b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|    | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|    | <b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: non-dimmable                                                    |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|    | <b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = wireless dimmable                                         |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: non-dimmable                                                    |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL  | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = wireless dimmable                                         |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |
|  | <b>300 48 700 ED1</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |   |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |   |                          |
|  | <b>300 48 700 ED5</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1 | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |   |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |   |                          |

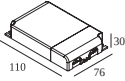
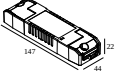
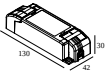
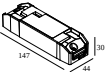
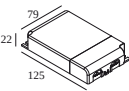
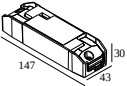
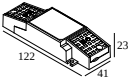
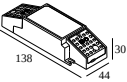
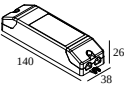
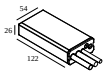
ENTERO RD-M TRIMLESS 93018

28430 9310 GC

|                                                                                    |                                                                                                                                                        |                    |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
|    | <b>300 48 700 MDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W MDL<br><b>Dimtype:</b> non-dimmable<br><b>Cutout dimension (mm):</b> 30            | 1                  | <input type="checkbox"/> |
|    | <b>300 48 700 WDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL<br><b>Dimtype:</b> WDL = wireless dimmable<br><b>Cutout dimension (mm):</b> 45 | 1                  | <input type="checkbox"/> |
|    | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6<br><b>Dimtype:</b> mains (phase cut-off) or push button<br><b>Cutout dimension (mm):</b> 56         | 1   1   1          | <input type="checkbox"/> |
|    | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button<br><b>Cutout dimension (mm):</b> 82                 | 2(2)   2(2)   2(1) | <input type="checkbox"/> |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7<br><b>Dimtype:</b> 1-10V or push button<br><b>Cutout dimension (mm):</b> 72                         | 1(1)   1(0)   1(0) | <input type="checkbox"/> |
|  | <b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button                                  | 1   -   1          | <input type="checkbox"/> |
|  | <b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5<br><b>Dimtype:</b> DALI<br><b>Cutout dimension (mm):</b> 72                                         | 1(1)   1(0)   1(0) | <input type="checkbox"/> |
|  | <b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9<br><b>Dimtype:</b> 1-10V or DALI or push button<br><b>Cutout dimension (mm):</b> 84              | 3(3)   3(2)   2(1) | <input type="checkbox"/> |
|  | <b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7<br><b>Dimtype:</b> 1-10V or push button<br><b>Cutout dimension (mm):</b> 55                        | 1(1)   1(0)   0    | <input type="checkbox"/> |
|  | <b>300 90 125</b> LED POWER SUPPLY MULTI-POWER MINI DIM5<br><b>Dimtype:</b> DALI<br><b>Cutout dimension (mm):</b> 55                                   | 1(1)   1(0)   0    | <input type="checkbox"/> |

ENTERO RD-M TRIMLESS 93018

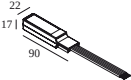
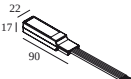
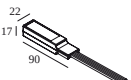
28430 9310 GC

|                                                                                     |                                                                                                                                     |                    |                          |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
|     | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 90                          | 2->2   2   2       | <input type="checkbox"/> |
|     | <b>21012 0010</b><br>LED POWER SUPPLY MULTI POWER<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 50                             | 1   1   1          | <input type="checkbox"/> |
|    | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br>Dimtype: 1-10V<br>Cutout dimension (mm): 54                               | 1   1   1          | <input type="checkbox"/> |
|    | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br>Dimtype: DALI<br>Cutout dimension (mm): 54                                | 1   1   1          | <input type="checkbox"/> |
|   | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 84              | 2(2)   2(2)   2(1) | <input type="checkbox"/> |
|   | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br>Dimtype: WDL = wireless dimmable<br>Cutout dimension (mm): 54      | 1   1   1          | <input type="checkbox"/> |
|   | <b>21012 0268</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 50 | 1                  | <input type="checkbox"/> |
|   | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 55 | 1   1              | <input type="checkbox"/> |
|   | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br>Dimtype: mains (phase cut-off)<br>Cutout dimension (mm): 48 | 1   1   0          | <input type="checkbox"/> |
|  | <b>21012 0480</b><br>LED POWER SUPPLY 350mA-DC / 17W IP68<br>Dimtype: non-dimmable<br>Cutout dimension (mm): 60                     | 1(1)               | <input type="checkbox"/> |

# DELTALIGHT

## ENTERO RD-M TRIMLESS 93018

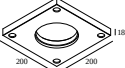
28430 9310 GC

|                                                                                    |                                                                      |      |                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|------|--------------------------|
|   | <b>21012 0490</b> LED POWER SUPPLY 700mA-DC / 30W IP68               | 1(0) | <input type="checkbox"/> |
| Dimtype: non-dimmable                                                              |                                                                      |      |                          |
| Cutout dimension (mm): 60                                                          |                                                                      |      |                          |
|   | <b>21012 0500</b> LED POWER SUPPLY 500mA-DC / 24W IP68               | 1(0) | <input type="checkbox"/> |
| Dimtype: non-dimmable                                                              |                                                                      |      |                          |
| Cutout dimension (mm): 60                                                          |                                                                      |      |                          |
|    | <b>21032 0295</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1    | <input type="checkbox"/> |
| Dimtype: DALI                                                                      |                                                                      |      |                          |
| Cutout dimension (mm): 30                                                          |                                                                      |      |                          |
|    | <b>21032 0305</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1    | <input type="checkbox"/> |
| Dimtype: DALI                                                                      |                                                                      |      |                          |
| Cutout dimension (mm): 30                                                          |                                                                      |      |                          |
|  | <b>21032 0315</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1    | <input type="checkbox"/> |
| Dimtype: DALI                                                                      |                                                                      |      |                          |
| Cutout dimension (mm): 30                                                          |                                                                      |      |                          |

### Mounting kits

|                                                                                    |                                                   |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------|
|  | <b>28400 0020</b> MOUNTING KIT ENTERO RD-M O.F.A. | <input type="checkbox"/> |
| Cutout dimension (mm): 127                                                         |                                                   |                          |

### Mounting kits stretched ceiling

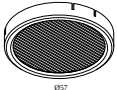
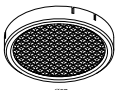
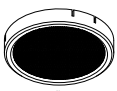
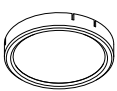
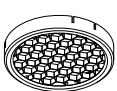
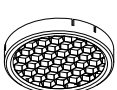
|                                                                                     |                                                |                          |
|-------------------------------------------------------------------------------------|------------------------------------------------|--------------------------|
|   | <b>28400 0080</b> MOUNTING KIT ENTERO RD-M CSC | <input type="checkbox"/> |
|  | <b>28400 0140</b> MOUNTING KIT ENTERO RD-M WSC | <input type="checkbox"/> |

# DELTALIGHT

## ENTERO RD-M TRIMLESS 93018

28430 9310 GC

### Light altering devices

|                                                                                    |                                                     |                          |
|------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------|
|    | <b>28500 0070</b> ENTERO M LINEAR SPREAD LENS       | <input type="checkbox"/> |
|    | <b>28500 0080</b> ENTERO M SPREAD LENS              | <input type="checkbox"/> |
|    | <b>28500 0090</b> ENTERO M SOFTENING LENS           | <input type="checkbox"/> |
|   | <b>28500 0100</b> ENTERO M GLASS SBL                | <input type="checkbox"/> |
|  | <b>28500 0110 B</b> ENTERO M HONEYCOMB SINGLE USE B | <input type="checkbox"/> |
|  | <b>28500 0120 B</b> ENTERO M HONEYCOMB DOUBLE USE B | <input type="checkbox"/> |

### Replaceable reflector / lens

|                                                                                     |                                        |                          |
|-------------------------------------------------------------------------------------|----------------------------------------|--------------------------|
|  | <b>24611 0220</b> SPY 66 REFLECTOR 18° | <input type="checkbox"/> |
|  | <b>24611 0230</b> SPY 66 REFLECTOR 30° | <input type="checkbox"/> |

## ENTERO RD-M TRIMLESS 93018

28430 9310 GC



**24611 0240** SPY 66 REFLECTOR 45°



Notes: